



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Edwin SOUTHERN : Group Art Unit 1807  
Serial No. 07/695,682 : Examiner A. Marschel  
Filed May 3, 1991 : Docket No. 263-PP/IR/7644 US  
ANALYSING POLYNUCLEOTIDE :  
SEQUENCES

**PATENT OFFICE FEE TRANSMITTAL FORM**

Honorable Commissioner of Patents and Trademarks,  
Washington, D.C.

COPY, FINANCE DEPT., USPTO  
CHARGE DEFICIENCIES  
TO DEPOSIT ACCT. # 23-0975

Sir:

Attached hereto is a check in the amount of \$ 480.00 to cover Patent Office fees relating to filing the following attached papers:

New application . . . . .	\$ _____
Rule 62 application . . . . .	\$ _____
Rule 60 application . . . . .	\$ _____
Assignment for recordation. . . . .	\$ _____
Late filing of executed Declaration . . . . .	\$ _____
Information Disclosure Statement. . . . .	\$ _____
Petition for Extension of Time. . . . .	\$ _____
Petition for Extension of Time and Express Abandonment. . . . .	\$ <u>480.00</u>
Additional Claims Fee - Amendment Transmittal Letter . . . . .	\$ _____
Notice of Appeal. . . . .	\$ _____
Appeal Brief. . . . .	\$ _____
Petition. . . . .	\$ _____
Other _____ . . . . .	\$ _____

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

Respectfully submitted,

Edwin SOUTHERN

By Matthew Jacob  
Matthew Jacob  
Registration No. 25,154  
Attorney for Applicant

/pjm  
WENDEROTH, LIND & PONACK  
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April 19, 1994

[Check No. 9439]



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No: 263-PP/IR/7644 US

Prior Application Examiner: A. Marschel

Prior Application Art Unit: 1807

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975.

## FILE WRAPPER CONTINUING APPLICATION FORM

To the Commissioner of Patents and Trademarks:

This is a request for filing a [ ] continuation-in-part [X]  
continuation [ ] divisional application under 37 CFR 1.62, of pending  
prior application,

Serial No: 07/695,682

Filed on: May 3, 1991

Entitled: ANALYSING POLYNUCLEOTIDE SEQUENCES

by the following named inventor(s):

Full Name of First Inventor	FAMILY NAME <u>SOUTHERN</u>	FIRST GIVEN NAME <u>Edwin</u>	SECOND GIVEN NAME
Residence & Citizenship	CITY <u>Oxford</u>	STATE OR COUNTRY <u>England</u>	COUNTRY OF CITIZENSHIP <u>Great Britain</u>
Post Office Address	ADDRESS <u>30 Staverton Road, Oxford OX2 6XJ, England</u>	CITY	STATE OF COUNTRY ZIP CODE
Full Name of Second Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OF COUNTRY ZIP CODE
Full Name of Third Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OF COUNTRY ZIP CODE
Full Name of Fourth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OF COUNTRY ZIP CODE
Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OF COUNTRY ZIP CODE
Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OF COUNTRY ZIP CODE

The above-identified prior application in which no payment of the issue fee, abandonment of, or termination of proceedings has occurred, is hereby expressly abandoned as of the filing date of this new application. Please use all the contents of the prior application file wrapper, including the drawings, as the basic papers for the new application

1. ☒ Enter the amendment(s) previously filed on March 3, 1994, under 37 CFR 1.116 but unentered in the prior application.
2. ☐ A Preliminary Amendment is enclosed.

The filing fee is calculated below on the basis of the claims existing in the prior application as amended at 1 and 2 above:

		SMALL ENTITY		LARGE ENTITY
Basic Fee - - - - -	(	= \$355)	or	( = \$710)
Total Claims exceeding 20:	1 x (\$ 11 =	)	or	(\$ 22 = 22)
Indep. Claims exceeding 3:	3 x (\$ 37 =	)	or	(\$ 74 = 222)
<input type="checkbox"/> Multiple Dep. Claim(s):	+ (\$115 =	)	or	(\$230 = )
Total	=	\$	or	<u>\$954</u>

3. ☐ The Commissioner is hereby authorized to charge any required fees associated with this communication or credit any overpayment to Deposit Account No. 23-0975. The original and two copies of this document are enclosed.
4. ☒ A check in the amount of \$954.00 is enclosed.
5. ☐ A new oath or declaration  
☐ is enclosed since this application is a continuation-in-part which includes additional matter;  
☐ will be submitted, together with the required fee, at a later date.
6. ☒ Amend the specification by rewriting lines 1 and 2 on page 1 as:

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--This application is a continuation of now abandoned Serial No. 07/695,682, filed May 3, 1991, which is a continuation-in-part of abandoned Serial No. 07/573,317, filed September 28, 1990, which is the U.S. National Stage of PCT/GB89/00460, filed May 2, 1989.--

7. ☐ Small entity status of this application is established by the verified statement under 37 CFR 1.9 and 1.27 which  
☐ is enclosed.  
☐ has been submitted in a prior application.
8. ☒ The date of priority is hereby claimed under the International Convention of British Application No. 8810400.5, filed May 3, 1988, a certified copy of this British application having been previously of record in the parent application Serial No. 07/573,317, filed September 28, 1990.
9. ☒ The prior application is assigned of record to:

Isis Innovation Limited  
2 South Parks Road, Oxford, OX1 3UB England

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10. [X] The Power of Attorney in the prior application is to: V.M. Creedon, Reg. No. 17111, John T. Miller, Reg. No. 21120, John T. Fedigan, Reg. No. 24347, Michael R. Davis, Reg. No. 25134, Matthew M. Jacob, Reg. No. 25154, Jeffrey Nolton, Reg. No. 25408, and Henry M. Zykorie, Reg. No. 27477, who together constitute the firm of WENDEROTH, LIND & PONACK, jointly and severally attorneys to prosecute this application and to transact all business in the Patent Office connected therewith.
11. Address all future correspondence to:
- WENDEROTH, LIND & PONACK  
Southern Building, Suite 700  
805 15th Street, N.W.  
Washington, D.C. 20005
12. [ ] Also enclosed is [are]

It is understood that secrecy under 35 U.S.C. 122 is hereby waived to the extent that if information or access is available to any one of the applications in the file wrapper of a 35 CFR 1.62 application, be it either this application or a prior application in the same file wrapper, the Patent and Trademark Office may provide similar information or access to all the other applications in the same file wrapper.

Respectfully submitted,

Edwin SOUTHERN

By: *Matthew Jacob*  
Matthew Jacob  
Registration No. 25,154  
Attorney for Applicant

MJ/pjm  
Washington, D.C.  
Telephone (202) 371-8850  
April 19, 1994